

PENDING CLAIMS

Please amend the claims as follows:

Please cancel claims 1-10, 12-18.

11. (Currently Amended) An apparatus for performing a search excursion in a wireless communication system, comprising:

a decoder for decoding a plurality of radio frames in a Transmission Time Interval (TTI) on a first frequency and a plurality of radio frames in a TTI on a second frequency; and

a processor configured to extract an index from the first radio frame of the plurality of radio frames, wherein the index is related to a set of transmission properties, to store the index in a memory element, to control the search excursion onto the second frequency, and to control a return to the first frequency, whereupon the decoder uses the index to decode a subsequently received portion of the plurality of radio frames in the TTI on the first frequency;

wherein the processor is further configured to ignore a power control command from a base station in order to implement an increase in a downlink transmission power level at least one of before and after performing the search excursion.

19. (New) A method for performing a search excursion in a wireless communication system, comprising:

decoding a plurality of radio frames in a Transmission Time Interval (TTI) on a first frequency and a plurality of radio frames in a TTI on a second frequency; and

extracting an index from the first radio frame of the plurality of radio frames, wherein the index is related to a set of transmission properties, to store the index in a memory element, to control the search excursion onto the second frequency, and to control a return to the first frequency, whereupon the decoding includes using the index to decode a subsequently received portion of the plurality of radio frames in the TTI on the first frequency;

ignoring a power control command from a base station in order to implement an increase in a downlink transmission power level at least one of before and after performing the search excursion.